

INTERNATIONAL SEARCH REPORT

International Application No
PCT/GB2004/004741

A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 G06T5/00

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 G06T

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
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A

HOBSON M P ET AL: "Combining cosmological data sets: hyperparameters and Bayesian evidence"
MONTHLY NOTICES OF THE ROYAL ASTRONOMICAL SOCIETY BLACKWELL SCIENCE FOR R. ASTRON. SOC UK,
vol. 335, no. 2,
11 September 2002 (2002-09-11), pages 377-388, XP002319477
ISSN: 0035-8711
the whole document

1-29

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☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

* Special categories of cited documents:

- *A* document defining the general state of the art which is not considered to be of particular relevance
- *E* earlier document but published on or after the International filing date
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- *O* document referring to an oral disclosure, use, exhibition or other means
- *P* document published prior to the international filing date but later than the priority date claimed

- *T* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
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- *&* document member of the same patent family

Date of the actual completion of the international search

1 March 2005

Date of mailing of the international search report

23/03/2005

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	<p>HOBSON M P ET AL: "A Bayesian approach to discrete object detection in astronomical data sets"</p> <p>MONTHLY NOTICES OF THE ROYAL ASTRONOMICAL SOCIETY BLACKWELL SCIENCE FOR R. ASTRON. SOC UK, vol. 338, no. 3, 21 January 2003 (2003-01-21), pages 765-784, XP002319476 ISSN: 0035-8711 abstract paragraphs '0002! - '03.1!</p>	1-29
A	<p>EISMANN M T ET AL: "Resolution enhancement of hyperspectral imagery using coincident panchromatic imagery and a stochastic mixing model"</p> <p>ADVANCES IN TECHNIQUES FOR ANALYSIS OF REMOTELY SENSED DATA, 2003 IEEE WORKSHOP ON 27-28 OCT. 2003, PISCATAWAY, NJ, USA, IEEE, 27 October 2003 (2003-10-27), pages 282-289, XP010701360 ISBN: 0-7803-8350-8 the whole document</p>	1-29
A	<p>WO 03/084207 A (THE TRUSTEES OF COLUMBIA UNIVERSITY IN THE CITY OF NEW YORK; GROSSBERG,) 9 October 2003 (2003-10-09) abstract; claim 1</p>	1-29

Information on patent family members

Internal Application No

PCT/GB2004/004741

Form PCT/ISA/210 (patent family annex) (January 2004)